## EAST Search History

| Ref # | Hits | Search Query          | DBs                                                                     | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|-----------------------|-------------------------------------------------------------------------|---------------------|---------|---------------------|
| L1    | 2    | US-5695480-\$.DID.    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>12:30 |
| L2    | 14   | laurent-alexandre.in. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:57 |
| L3    | 20   | labarre-denis.in.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:57 |
| L4    | 10   | labsky-jiri.in.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:57 |
| L5    | 21   | honiger-jiri.in.      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:58 |
| L6    | 3    | chapot-rene.in.       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:58 |
| L7    | 5    | wassef-michel.in.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:58 |
| L8    | 3    | seron-aymeric.in.     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ                 | ON      | 2008/07/24<br>13:58 |

| L9  | 3     | L2 L3 L4 L5 L6 L7 L8                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>13:59 |
|-----|-------|--------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| L10 | 50    | L2 L3 L4 L5 L6 L7 L8                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/07/24<br>13:59 |
| L11 | 1797  | L10 and HEMA OR HPMA                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>13:59 |
| L12 | 7     | L10 and (HEMA OR HPMA)                                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>14:00 |
| L13 | 2     | L12 and acrylonitrile                                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>14:00 |
| L14 | 2     | L12 and acrylonitrile and ethanol                                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>14:00 |
| L15 | 1     | L12 and acrylonitrile and ethanol and (acrylonitril or polyacrylonitril) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>14:02 |
| L16 | 0     | L12 and acrylonitrile and ethanol and (acrylonitril) and cross           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | AND | ON | 2008/07/24<br>14:03 |
| S1  | 15266 | hydroxypropyl adj3 methacrylate                                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:18 |

| S2  | 2244   | S1 with acrylonitrile                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:18 |
|-----|--------|----------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S3  | 1788   | (hydroxypropyl adj3 methacrylate).<br>clm.               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:20 |
| S4  | 211    | S3 with acrylonitrile                                    | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:20 |
| S5  | 58441  | gel.clm.                                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:20 |
| S6  | 16     | S4 and S5                                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:20 |
| S7  | 594951 | ethanol                                                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:42 |
| S8  | 6      | S7 and S6                                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/22<br>18:42 |
| S9  | 263    | hydroxy?propyl adj3 methacrylate                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:10 |
| S10 | 15412  | ((hydroxy?propyl) or hydroxypropyl)<br>adj3 methacrylate | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:11 |

| S11 | 2262   | S10 with acrylonitrile                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;                        | ADJ | ON | 2008/07/23<br>10:13 |
|-----|--------|--------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
|     |        |                                                                                            | DERWENT;<br>IBM_TDB                                                     |     |    |                     |
| S12 | 1817   | (((hydroxy?propyl) or hydroxypropyl)<br>adj3 methacrylate).clm.                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:13 |
| S13 | 216    | S12 with acrylonitrile                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:14 |
| S14 | 216    | S12 with acrylonitrile.clm.                                                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:14 |
| S15 | 595080 | ethanol or (methyl?pyrrolidone)                                                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:34 |
| S16 | 618769 | ethanol or ((methyl?pyrrolidone) or<br>(m?pyrrole) or pyrrole or<br>pharmasolve)           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:36 |
| S17 | 38968  | ethanol.clm. or ((methyl?pyrrolidone)<br>or (m?pyrrole) or pyrrole or<br>pharmasolve).clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:37 |
| S18 | 13     | S14 and S17                                                                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:37 |
| S19 | 17437  | water.clm. and suspension.clm.                                                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:46 |

| S20 | 61   | S12 and S19                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:46 |
|-----|------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S21 | 12   | S14 and S19                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>10:48 |
| S22 | 8    | S14 and S19 and hydrophilic                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>11:11 |
| S23 | 71   | S14 and suspension and solvent                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>11:17 |
| S24 | 66   | S14 and suspension and solvent and ester                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>11:18 |
| S25 | 1788 | HPMA (hydroxy\$propyl\$methacrylate)<br>with N\$tert\$butyl\$acrylamide with<br>(DMSO or dimethyl\$sulfoxide)                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/07/23<br>17:28 |
| S29 | 1788 | HPMA (hydroxy\$propyl\$methacrylate)<br>with N\$tert\$butyl\$acrylamide with<br>(DMSO or dimethyl\$sulfoxide).clm.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/07/23<br>17:30 |
| S30 | 1788 | HPMA (hydroxy\$propyl\$methacrylate)<br>with N\$tert\$butyl\$acrylamide.clm.<br>with (DMSO or dimethyl\$sulfoxide).<br>clm.        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/07/23<br>17:30 |
| S31 | 1788 | HPMA (hydroxy\$propyl\$methacrylate).<br>clm. with N\$tert\$butyl\$acrylamide.<br>clm. with (DMSO or dimethyl<br>\$sulfoxide).clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2008/07/23<br>17:30 |

| S33 | 0      | (HPMA hydroxypropylmethacrylate<br>(hydroxy\$propyl\$methacrylate)) with<br>N\$tert\$butyl\$acrylamide with (DMSO<br>or dimethyl\$sulfoxide) and PLGA | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:32 |
|-----|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|----|----|---------------------|
| S34 | 0      | hydroxypropylmethacrylate with N\$tert<br>\$butyl\$acrylamide with (DMSO or<br>dimethyl\$sulfoxide) and PLGA                                          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:32 |
| S35 | 0      | hydroxypropylmethacrylate with tert?<br>butylacrylamide with (DMSO or<br>dimethyl\$sulfoxide) and PLGA                                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:32 |
| S36 | 0      | hydroxypropylmethacrylate with tert?<br>butylacrylamide same DMSO                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:33 |
| S37 | 0      | hydroxypropylmethacrylate same tert?<br>butylacrylamide same DMSO                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:33 |
| S38 | 0      | hydroxypropylmethacrylate and tert?<br>butylacrylamide and DMSO                                                                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:33 |
| S39 | 53     | HPMA same DMSO                                                                                                                                        | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>17:33 |
| S40 | 28     | HPMA with PVP                                                                                                                                         | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>18:40 |
| S41 | 418446 | (ethanol or alcohol or PVP or poly?<br>vinyl?pyrrolidone or<br>polyvinylpyrrolidone) with solvent                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/07/23<br>18:45 |

| S42 | 39070  | S41 and acrylonitrile                                                                                                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>18:46 |
|-----|--------|---------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----|----|---------------------|
| S43 | 39089  | S41 and (acrylonitrile or propene?<br>nitrile or vinylcyanide or cyanoethene)                                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/23<br>18:49 |
| S44 | 2      | US-4575539-\$. DI D.                                                                                                      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/24<br>08:25 |
| S45 | 15285  | hydroxypropyl adj3 methacrylate                                                                                           | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/24<br>08:26 |
| S46 | 595436 | ethanol                                                                                                                   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/24<br>08:26 |
| S48 | 1      | US-4575539-\$.DID. and S45 and S46<br>and pyrrolidone and solvent and<br>cross?link and HEMA                              | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/24<br>08:29 |
| S49 | 1      | US-4575539-\$.DID. and S45 and S46<br>and pyrrolidone and solvent and<br>cross?link and HEMA and AIBN                     | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/24<br>08:29 |
| S50 | 1      | US-4575539-\$.DID. and S45 and S46<br>and pyrrolidone and solvent and<br>(cross?link or crosslink\$) and HEMA<br>and AIBN | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/07/24<br>08:38 |

7/24/2008 2:07:19 PM

C:\ Documents and Settings\jpalenik\ My Documents\ EAST\ Workspaces\ 10\_541362 Jeff Palenik.wsp